

## ABSTRACT

An objective of the present invention is to provide the latest medical treatment to a medical institution or a clinic in a remote/underpopulated area which is likely to lag behind the progress in the medical technology, which reduces economic burden on a terminal medical institution or a patient and establishes easier access for the patient to receive a close examination or diagnosis in the nearby medical institution, so that reducing labor or equipment burden on a specific latest medical institution or an expert while ensuring the accuracy in the diagnosis and examination.

As a solving means thereof, the most-advanced diagnosis and examination are provided for the patient by arranging terminal equipments of essential diagnostic examination instruments in a plurality of the terminal medical institutions, such as the clinic in the remote/underpopulated area, performing diagnosis and examination of the patient by the terminal equipments at the terminal medical institution, transmitting diagnosis and examination data of the terminal equipment to a complete medical institution with specialized staff via a communication network, analyzing and processing the data at the complete medical institution, and transmitting the processed result to the terminal medical institution via the communication network.

[Selected drawing] Fig. 1